# Refine Search

#### Search Results -

Terms	Documents
L9 and dicarboxylic acid	57

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L10			Refine Search
	Recall Text	<b>A</b> 1	Internet

## Search History

DATE: Thursday, June 23, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGP	B,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=1	YES; OP=ADJ	
<u>L10</u>	L9 and dicarboxylic acid	57	<u>L10</u>
<u>L9</u>	L8 and amino acid	1109	<u>L9</u>
<u>L8</u>	L7 and (426/\$ or 514/\$)	1299	<u>L8</u>
<u>L7</u>	L6 and feed\$8	2567	<u>L7</u>
<u>L6</u>	L5 and supplement	4153	<u>L6</u>
<u>L5</u>	L4 and nutrition\$7	8668	<u>L5</u>
<u>L4</u>	L3 and animal	69011	<u>L4</u>
<u>L3</u>	L2 and (mix\$7 or compos\$8 or complex)	92682	<u>L3</u>
<u>L2</u>	L1 and (aspart\$7 or glutam\$7)	97400	<u>L2</u>
<u>L1</u>	zn or mg or fe or cu	2467013	<u>L1</u>

### **END OF SEARCH HISTORY**

Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

### Search Results - Record(s) 21 through 30 of 57 returned.

21. Document ID: US 20030114436 A1

L10: Entry 21 of 57

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030114436

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030114436 A1

TITLE: 3-substituted piperidines comprising urea functionality, and methods of use

thereof

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Aquila, Brian M. Marlborough MA US Cuny, Gregory D. Hudson MA US Hauske, James R. Concord MA US Shao, Liming Lincoln MA US Wu, Xinhe Shrewsbury MA US

 $\begin{array}{c} \text{US-CL-CURRENT: } \underline{514/211.15}; \ \underline{514/217.03}, \ \underline{514/217.06}, \ \underline{514/217.09}, \ \underline{514/218}, \ \underline{514/227.8}, \\ \underline{514/235.8}, \ \underline{514/252.14}, \ \underline{514/254.05}, \ \underline{514/269}, \ \underline{514/326}, \ \underline{540/492}, \ \underline{540/544}, \ \underline{540/575}, \\ \underline{540/598}, \ \underline{540/601}, \ \underline{544/124}, \ \underline{544/139}, \ \underline{544/295}, \ \underline{544/370}, \ \underline{544/60}, \ \underline{546/210} \end{array}$ 

"Full"	Title   Cita	ion Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMO	Draw
***************************************	***************************************	***************************************	•••••	······································		***************************************	***************************************	***************************************			***************************************
	22. Doo	ument ID	): US 2	003010053	9 <b>A</b> 1						
L10:	Entry 22	of 57				File:	PGPB		Mav	29	2003

PGPUB-DOCUMENT-NUMBER: 20030100539

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030100539 A1

TITLE: Methods of treating neurological disorders with group I mGluR antagonists

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Bear, Mark F. Bristol RI US

Huber, Kimberly M.

Dallas

TX

US

Warren, Stephen T.

Atlanta

GΑ

US

US-CL-CURRENT: 514/150; 514/277, 514/307, 514/310, 514/567

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

23. Document ID: US 20030073681 A1

L10: Entry 23 of 57

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030073681

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030073681 A1

TITLE: 2-substituted piperidines that are ligands for monoamine receptors and

transporters

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Hauske, James R. Concord MA US Aquila, Brian M. Marlborough MA US

US-CL-CURRENT: 514/211.01; 514/217.03, 514/218, 514/227.5, 514/232.2, 514/252.13,

514/326, 540/544, 540/575, 540/596, 544/111, 544/359, 544/60, 546/207

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

24. Document ID: US 20030050309 A1

L10: Entry 24 of 57

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030050309

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030050309 A1

TITLE: Ligands for monoamine receptors and transporters, and methods of use thereof

PUBLICATION-DATE: March 13, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Aquila, Brian M. Marlborough MA US Bannister, Thomas D. Northborough MA US Cuny, Gregory D. Somervill MA US Hauske, James R. Concord MA US Holland, Joanne M. Brookline MA US Persons, Paul E. Westborough MA US

Radeke, Heike Wang, Fengjiang Shao, Liming S. Grafton Northborough MA

US US

Lincoln

MA MA

US

US-CL-CURRENT: 514/227.5; 514/211.01, 514/212.01, 514/218, 514/231.2, 514/252.12, 514/255.02, 514/315, 540/575, 544/106, 544/358, 544/59, 546/216

4000	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawe De

25. Document ID: US 20020177607 A1

L10: Entry 25 of 57

File: PGPB

Nov 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020177607

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020177607 A1

TITLE: 4,4-Disubstitued piperidines, and methods of use thereof

PUBLICATION-DATE: November 28, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Hoemann, Michael Z.

Marlborough

MA

US

US-CL-CURRENT: <u>514/317</u>; <u>514/326</u>, <u>546/193</u>, <u>546/207</u>, <u>546/232</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Drawa De

26. Document ID: US 20020065265 A1

L10: Entry 26 of 57

File: PGPB

May 30, 2002

PGPUB-DOCUMENT-NUMBER: 20020065265

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020065265 A1

TITLE: Antipsychotic sulfonamide-heterocycles, and methods of use thereof

PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wu, Xinhe	Shrewsbury	MA	US	
Aquila, Brian M.	Marlborough	MA	US	
Shao, Liming	Lincoln	MA	us'	
Radeke, Heike	S. Grafton	MA	US	
Cuny, Gregory D.	somerville	MA	US	•
Hauske, James R.	Concord	MA	US	
Xie, Roger L.	Natick	MA	US	

Page 4 of 6

US-CL-CURRENT: <u>514/211.01</u>; <u>514/217.12</u>, <u>514/218</u>, <u>514/227.5</u>, <u>514/237.8</u>, <u>514/255.02</u>, <u>514/327</u>, <u>540/544</u>, <u>540/575</u>, <u>540/609</u>, <u>544/162</u>, <u>544/383</u>, <u>544/59</u>, <u>546/216</u>

Full Title Citation	Front Review Class	fication Date	Reference	Sequences	Attachments	Claims	Kunc	Draw De
			•					

### 27. Document ID: US 20020016337 A1

L10: Entry 27 of 57

File: PGPB

Feb 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020016337

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020016337 A1

TITLE: Heterocyclic analgesic compounds and methods of use thereof

PUBLICATION-DATE: February 7, 2002

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Cuny, Gregory D.	Hudson	MA	US	
Shao, Liming	Lincoln	MA	US	
Hauske, James R.	Concord	MA	US	
Heffernan, Michele L.R.	Worcester	MA	US	
Aquila, Brian M.	Marlborough	MA	US	,
Wu, Xinhe	Shrewsbury	MA	US	
Wang, Fengjiang	Northborough	MA	US	
Bannister, Thomas D.	Northborough	MA	US	

US-CL-CURRENT: 514/317; 546/229

Full Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMIC	Draws D

#### 28. Document ID: US 20010056090 A1

L10: Entry 28 of 57

File: PGPB

Dec 27, 2001

PGPUB-DOCUMENT-NUMBER: 20010056090

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010056090 A1

TITLE: 3-substituted piperidines comprising urea functionality, and methods of use

thereof

PUBLICATION-DATE: December 27, 2001

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY RULE-47
Aquila, Brian M.	Marlborough	MA	US
Cuny, Gregory D.	Hudson	MA	US
Hauske, James R.	Concord	MA	US

Shao, Liming

Lincoln

MA US

Wu, Xinhe

Shrewsbury

MΑ

US

US-CL-CURRENT: 514/211.15; 514/233.8, 514/237.8, 514/252.12, 514/254.06, 514/322, 514/331, 514/394, 544/139, 544/370, 544/402, 546/200, 546/231

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw De

29. Document ID: US 20010007878 A1

L10: Entry 29 of 57

File: PGPB

Jul 12, 2001

PGPUB-DOCUMENT-NUMBER: 20010007878 PGPUB-FILING-TYPE: new-utility

DOCUMENT-IDENTIFIER: US 20010007878 A1

TITLE: Nutritional product for a person having renal failure

PUBLICATION-DATE: July 12, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Lowry, Carol Jo

Minneapolis

MN

US

Sass, Kathy Marie

Forest Lake

MN

US

US-CL-CURRENT: 514/565

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw De

30. Document ID: US 6909014 B2

L10: Entry 30 of 57

File: USPT

Jun 21, 2005

US-PAT-NO: 6909014

DOCUMENT-IDENTIFIER: US 6909014 B2

TITLE: Intermediates for the synthesis of ether compounds

Full Title Citation Front Review Classifi	fication   Date	Reference			Claims	KWIC	Dra
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Clear Generate Collection  Terms	Print F	wd Refs		Refs	Gener	ate O	ACS

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**Search Results -** Record(s) 31 through 40 of 57 returned.

31. Document ID: US 6890931 B2

L10: Entry 31 of 57

File: USPT

May 10, 2005

Sep 7, 2004

US-PAT-NO: 6890931

DOCUMENT-IDENTIFIER: US 6890931 B2

TITLE: Methods of treating disorders with group I mGluR antagonists

Full Title Citation Front Review Classification Date Reference Claims KNMC | Drawa De Claims NAMC | Drawa De Claim

US-PAT-NO: 6872716

DOCUMENT-IDENTIFIER: US 6872716 B2

TITLE: Antipsychotic sulfonamide-heterocycles, and methods of use thereof

Full Title Citation Front Review Classification Date Reference Claims KNNC Draw De Claims Claims Claims KNNC Draw De Claims Cla

File: USPT

US-PAT-NO: 6787151

DOCUMENT-IDENTIFIER: US 6787151 B2

L10: Entry 33 of 57

TITLE: Composition for lowering blood cholesterol

Full Title Citation Front Review Classification Date Reference Claims KMC Draw De 34. Document ID: US 6703383 B2
L10: Entry 34 of 57 File: USPT Mar 9, 2004

US-PAT-NO: 6703383

DOCUMENT-IDENTIFIER: US 6703383 B2

TITLE: Antipsychotic sulfonamide-heterocycles, and methods of use thereof.

Full Title Citation Front Review Classification Date Reference Claims KMC Draw Do

35. Document ID: US 6677356 B1

L10: Entry 35 of 57

File: USPT

Jan 13, 2004

US-PAT-NO: 6677356

DOCUMENT-IDENTIFIER: US 6677356 B1

\*\* See image for <u>Certificate of Correction</u> \*\*

TITLE: Treatment of cardiovascular and related pathologies

Full Title Citation Front Review Classification Date Reference

36. Document ID: US 6677332 B1

L10: Entry 36 of 57

File: USPT

Jan 13, 2004

US-PAT-NO: 6677332

DOCUMENT-IDENTIFIER: US 6677332 B1

TITLE: Heterocyclic analgesic compounds and methods of use thereof

37. Document ID: US 6656953 B2

L10: Entry 37 of 57

File: USPT

Dec 2, 2003

Nov 11, 2003

US-PAT-NO: 6656953

DOCUMENT-IDENTIFIER: US 6656953 B2

TITLE: 4,4-Disubstituted piperidines, and methods of use thereof

Full Title Citation Front Review Classification Date Reference Cla

File: USPT

US-PAT-NO: 6646170

DOCUMENT-IDENTIFIER: US 6646170 B2

L10: Entry 38 of 57

TITLE: Intermediates for the synthesis of ether compounds

39. Document ID: US 6645980 B1

L10: Entry 39 of 57

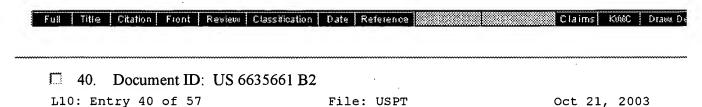
File: USPT

Nov 11, 2003

US-PAT-NO: 6645980

DOCUMENT-IDENTIFIER: US 6645980 B1

TITLE: Heterocyclic analgesic compounds and methods of use thereof



US-PAT-NO: 6635661

DOCUMENT-IDENTIFIER: US 6635661 B2

TITLE: Heterocyclic analgesic compounds and methods of use thereof

Full -	litle	Citation	Front	Review	Classification	Date	Reference				Claims	KORAC	Dr	aw. D
Clear		Genera	ate Col	lection	Print	]F	wd Refs	Bkw	d Refs		Gener	ate O	ACS	
[	Tern	ns			···			 Doc	ument	ts				
	L9 and dicarboxylic acid										57			

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Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

Search Results - Record(s) 41 through 50 of 57 returned.

1. Document ID: US 6599940 B2

L10: Entry 41 of 57

File: USPT

Jul 29, 2003

US-PAT-NO: 6599940

DOCUMENT-IDENTIFIER: US 6599940 B2

TITLE: Synthesis of 2-hydroxymethylglutamic acid and congeners thereof

Full Title Citation Front Review Classification Date Reference Claims KNAC Draw De 42. Document ID: US 6528499 B1
L10: Entry 42 of 57 File: USPT Mar 4, 2003

US-PAT-NO: 6528499

DOCUMENT-IDENTIFIER: US 6528499 B1

TITLE: Ligands for metabotropic glutamate receptors and inhibitors of NAALADase

Full Title Citation Front Review Classification Date Reference

43. Document ID: US 6506799 B1

L10: Entry 43 of 57

File: USPT

Jan 14, 2003

Nov 12, 2002

US-PAT-NO: 6506799

DOCUMENT-IDENTIFIER: US 6506799 B1

TITLE: Methods of treating cardiovascular diseases, dyslipidemia,

dyslipoproteinemia, and hypertension with ether compounds

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | RMC | Draw De |

1 44. Document ID: US 6479470 B1

File: USPT

US-PAT-NO: 6479470

DOCUMENT-IDENTIFIER: US 6479470 B1

L10: Entry 44 of 57

TITLE: Ligands for metabotropic glutamate receptors and inhibitors of NAALAdase

Full Title Citation Front Review Classification Date Reference Claims KWC Draw Da

45. Document ID: US 6476050 B2

L10: Entry 45 of 57

File: USPT

Nov 5, 2002

US-PAT-NO: 6476050

DOCUMENT-IDENTIFIER: US 6476050 B2

TITLE: 3-substituted piperidines comprising urea functionality, and methods of use

thereof

Full Title Citation Front Review Classification Date Reference 46. Document ID: US 6410802 B1

L10: Entry 46 of 57

File: USPT

Jun 25, 2002

US-PAT-NO: 6410802

DOCUMENT-IDENTIFIER: US 6410802 B1

TITLE: Methods for synthesizing ether compounds and intermediates therefor

Full Title Citation Front Review Classification Date Reference Claims KiniC Draw De

47. Document ID: US 6376544 B2

L10: Entry 47 of 57

File: USPT

Apr 23, 2002

US-PAT-NO: 6376544

DOCUMENT-IDENTIFIER: US 6376544 B2

TITLE: Nutritional product for a person having renal failure

Full Title Citation Front Review Classification Date Reference Claims KORC Draw Do 48. Document ID: US 6346547 B1

L10: Entry 48 of 57

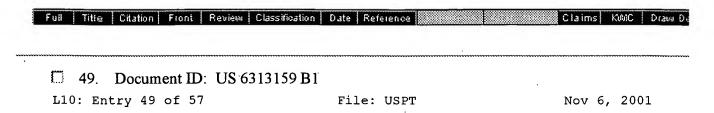
File: USPT

Feb 12, 2002

US-PAT-NO: 6346547

DOCUMENT-IDENTIFIER: US 6346547 B1

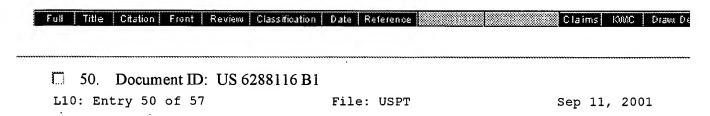
TITLE: N-substituted amino acids, antioxidant pharmaceutical compositions containing n-substituted amino acids and methods for preventing cardiovascular diseases and/or preventing and/or treating antioxidant responsive diseases therewith



US-PAT-NO: 6313159

DOCUMENT-IDENTIFIER: US 6313159 B1

TITLE: Metabotropic glutamate receptor ligand derivatives as naaladase inhibitors

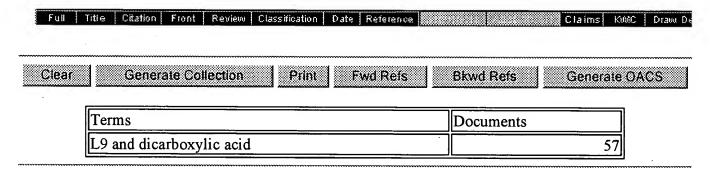


US-PAT-NO: 6288116

DOCUMENT-IDENTIFIER: US 6288116 B1

TITLE: Method of administration of a <u>nutritional</u> product to a person having renal

failure



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**Search Results -** Record(s) 51 through 57 of 57 returned.

51. Document ID: US 6221838 B1

L10: Entry 51 of 57

File: USPT

Apr 24, 2001

Oct 17, 2000

US-PAT-NO: 6221838

DOCUMENT-IDENTIFIER: US 6221838 B1

TITLE: Methods of treating neuropeptide Y-associated conditions

Full Title Citation Front Review Classification Date Reference Claims KMC | Draw De

US-PAT-NO: 6133318

DOCUMENT-IDENTIFIER: US 6133318 A

TITLE: Oxalic acid or oxalate compositions and methods for bacterial, viral, and

' File: USPT

other diseases or conditions

L10: Entry 52 of 57

Full Title Citation Front Review Classification Date Reference Claims Kulic Draw De Claims Ku

US-PAT-NO: 5972888

DOCUMENT-IDENTIFIER: US 5972888 A

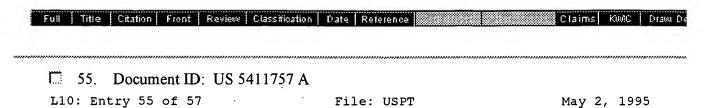
TITLE: Methods of treating nueropeptide Y-associated conditions

Full Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw De | Claims | Claims | KWIC | Draw De | Claims | Claims | KWIC | Draw De | Claims | Claims | KWIC | Draw De | Claims | Claims

US-PAT-NO: 5603945

DOCUMENT-IDENTIFIER: US 5603945 A

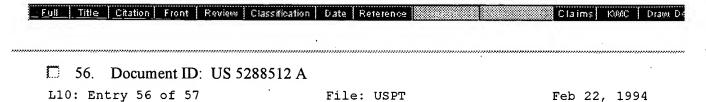
TITLE: Therapeutic/prophylactic agents and method of treating for urinary calculosis in pets



US-PAT-NO: 5411757

DOCUMENT-IDENTIFIER: US 5411757 A

TITLE: Palatable balanced amino acid-modified diet

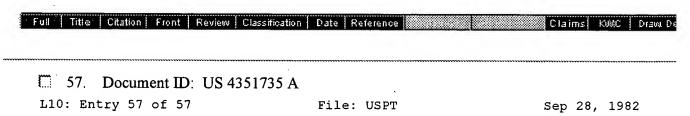


US-PAT-NO: 5288512

DOCUMENT-IDENTIFIER: US 5288512 A

TITLE: Reduced calorie fats made from triglycerides containing medium and long

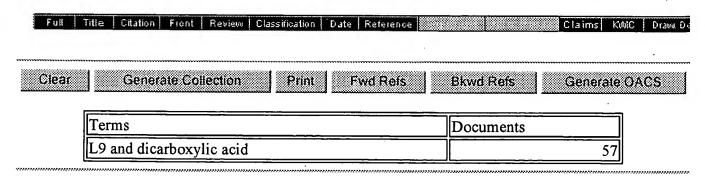
chain fatty acids



US-PAT-NO: 4351735

DOCUMENT-IDENTIFIER: US 4351735 A

TITLE: Mineral enrichment composition and method of preparing same



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